

IN THE ABSTRACT:

The Abstract as amended below with a replacement Abstract shows added text with underlining and deleted text with ~~strikethrough~~.

Please DELETE the Abstract in its entirety and substitute the attached new Abstract.

An interference measurement and evaluation system for accurately estimating an interference characteristic of a receiving side including nonlinear interference for a wireless communication system, having a transmission signal for wireless communication and an interference signal between ~~a transmitting means~~ an interfered side and the receiving means ~~side~~, provided with a nonlinear interfering ~~means for~~ side giving an interference signal having a level unable to be neglected compared with the level of the modulated carrier transmitted from the ~~transmitting means~~ interfered side, and provided with an interference characteristic estimating means for estimating an interference characteristic including a nonlinear interference characteristic possessed by ~~a~~ the receiving means ~~side~~ in accordance with a received signal level and a received level when a nonlinear interference theoretical curve given in relation with the line quality satisfies a predetermined line quality.